IDAHO MAXIMUM SECURITY INSTITUTION, KUNA, IDAHO
REPLACE PERIMETER DETECTION SYSTEM AND CCTV ENHANCEMENT
DPW PROJECT #13060

SECURITY SOFTWARE INTEGRATOR - PREQUALIFICATION APPLICATION

1.   PREQUALIFICATION FOR SECURITY SOFTWARE INTEGRATOR

a.   Security Software Integrators: A portion of the work of Alternate 2 (2A or 2B) as described in the project manual will be the installation, modification and integration of security systems software. This work must be performed by a pre-qualified Security Software Integrator.

b.   The existing locking control system is operated by Schneider Electric's CITECT SCADA software and Human Machine Interface (HMI). The locking control system software and the existing CCTV Video Management software operate on the same network and are interfaced to call up associated cameras when certain doors are selected.

c.   Under the work of this contract, the existing networked CCTV traffic (approximately 84 cameras) will be removed from the locking control network and a new dedicated IP CCTV network will be created. In addition, new cameras will be added to the new IP CCTV network system at locations currently being serviced by stand alone systems (approx 18 cameras) and at new locations (approx 14 cameras). To manage the CCTV functionality, the Idaho Department of Corrections has recently procured licenses for a new Video Management System software - GENETEC's Security Center 5.1 but has not installed this software.

d.   The functionality that currently exists between the Locking control system and the CCTV video management system will be duplicated in the new system and also will be expanded to include new cameras being installed by this contract. Existing functions must be documented and replicated.

e.   The contractor must procure security software integration services from pre-qualified Security Software Integrators ONLY. The scope of the services to be provided by the Security Software Integrator is:

1.   The Security Software Integrator will modify the existing CITECT SCADA locking control system to cause the integration of the IP-CCTV system on it's separate network upon selection of door openings to call up associated cameras as currently configured. Communication between the locking control network and the CCTV network will be by VLAN or Firewall. The Security Software Integrator will coordinate with the Systems Integrator and the contractor in the methodology of communication between the networks and will program the same. The Security Software Integrator will write all and any necessary CITECT programming or sub-routines and create any and all necessary drivers, DA servers to appropriately link the SCADA software with the GENETEC Video Management Software. The same control integration protocol will be utilized and implemented by the Security Software Integrator at new CCTV cameras installed by this contract.

2.   The Security Software Integrator will modify the CITECT SCADA locking control system and graphic Human Machined Interface (HMI) to include icons and functionality for all existing and new cameras. In addition The Security Software Integrator. will modify the locking control system to cause door 080 at C Corridor Control to Rec Yard to be controlled from both C Corridor Control (as currently exists) and at Main Control.

3. The Security Software Integrator will be responsible to install and configure the GENETEC Video Management System Software recently purchased by IDOC into IP-CCTV CPUs and servers provided under this contract and in conformance with existing CCTV switching protocols and the requirement of the plans and specifications.

4. The Security Software Integrator will be responsible to pre-test all software and integration prior to implementation into the system. Implementation of software into the system will be performed by the Security Software Integrator in cooperation with the Systems Integrator and the contractor. Implementation will be performed with locking control outputs disabled (pull output fuses) until all functions are tested and no malfunctions occur - see plans and specifications. The Security Software Integrator will be present for the entire implementation and testing phase.

SECURITY SOFTWARE INTEGRATOR PRE-QUALIFICATION APPLICATION

All firms which desire to be considered for approval as Security Software Integrators must submit the following information in form provided. The Deadline to provide pre-qualification applications is July 23, 2013 - applications must be received by Rosser International by close of business on this date. Submit pre-qualification applications to the attention of Larry Latimer, Rosser International Inc. Two Peachtree Pointe, 1555 Peachtree Street NE, Suite 800, Atlanta, Georgia 30309. The list of Pre-qualified Security Software Integrators will be published by addendum.

Security Software Integrators company name: _____

Address of the office that will perform the work:

_____
_____

SSI contact persons name: _____

SSI contact person's Telephone #:   _____

The Security Software Integrator must have 5 years experience with CITECT SCADA systems in a correctional setting and the integration of CITECT SCADA detention locking control systems with Video Management Systems software. List projects of at least similar size and scope that have been completed in the last five years. If the proposed SI does not have projects of similar size and scope completed in the last five years, provide information on qualified projects completed prior to the five year window or that are currently under construction.

Project 1:   Name of Project: _____

Location of project   _____

Date completed or anticipated date   _____

Owners contact name and telephone number who is familiar with the work of the SSI:

_____
_____

Name and telephone number of a contact who is familiar with the work of the SSI on the above project and who works with the organization that held the SSI's contract for this project:

_____
_____

Project 2:   Name of Project: _____

Location of project   _____

Date completed   _____

Owners contact name and telephone number who is familiar with the work of the SSI:

_____

_____

Name and telephone number of a contact who is familiar with the work of the SSI on the above project and who works with the organization that held the SSI's contract for this project:

_____

_____

Project 3:   Name of Project: _____
Location of project   _____
Date completed   _____
Owners contact name and telephone number who is familiar with the work of the SSI:

_____

_____

Name and telephone number of a contact who is familiar with the work of the SSI on the above project and who works with the organization that held the SSI's contract for this project:

_____

_____

(ADD MORE ON SEPARATE SHEET IF NECESSARY)

For the projects listed above, provide the following information relative to the scope and size of the project that was the sole responsibility of the proposed SSI:
Line 1: Provide type of project such as County Jail, State Prison, etc.
Line 2: Provide the approximate total cost of the project.
Line 3: Provide the approximate total value of the SSI contract.
Line 4: Provide the total number of sleeping correctional beds provided by the project.
Line 5:   Provide the approximate total number of I/O points controlled by the security monitoring and control system (locking control).
Line 6: Provide the total number of cameras integrated.

Line Num.	Item	Project 1	Project 2	Project 3
1	Type Project	_____	_____	_____
2	Total Cost	_____	_____	_____
3	SSI Cost	_____	_____	_____
4	Beds	_____	_____	_____
5	I/O Points	_____	_____	_____
6	Cameras	_____	_____	_____

Correctional Experience is mandatory. List up to ten correctional projects the SSI has completed, include the type of facility and approx year of the work:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

10. _____

Number of additional correctional projects: _____

Correctional Experience at Idaho Department of Corrections facilities is a plus. List projects the SSI has completed at Idaho Department of Corrections facilities:

1. _____
2. _____
3. _____
4. _____
5. _____

Qualified site personnel is mandatory. Provide below the name of the on site superintendent propose for this project and a list of projects and scope of the projects this individual has worked on:

Superintendent name: _____

Number of years experience as a Superintendent on correctional projects: _____

Full time employee of the SSI?   Yes _____   No _____

Provide CORRECTIONAL Project information:

Project Name: _____ Year Completed _____
Project Name: _____ Year Completed _____
Project Name: _____ Year Completed _____
Project Name: _____ Year Completed _____